Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Attorney Docket Number

MP0307

Under the Paperwork Reduction Act of 1995, no persons are required to	o respond to a collection of inform	nation unless it contains a valid OMB control number.		
Substitute for form 1449/PTO	Complete if Known			
	Application Number			
INFORMATION DISCLOSURE	Filing Date	07-17-2003		
STATEMENT BY APPLICANT	First Named Inventor	Pantas SUTARDJA		
	Art Unit			
(Use as many sheets as necessary)	Examiner Name			

Sheet

				DOCUMENTS			
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear		
	AA	^{US-} 6,115,433	09-05-2000	de Lantremange			
	AB	^{US-} 5,734,598	03-31-1998	Abbott et al.			
	AC	^{US-} 2003/0023650-A1	01-30-2003	Papathanasiou			
	AD	^{US-} 6,381,085	04-30-2002	Du et al.			
	AE	^{US-} 6,373,910	04-16-2002	Kingston et al.			
	AF	^{US-} 6,307,694	10-23-2001	Du et al.	*		
	AG	^{US-} 6,304,400	10-16-2001	Schneider	-		
	АН	^{US-} 6,142,942	11-07-2000	Clark			
	Al	^{US-} 5,432,816	07-11-1995	Gozzo			
	AJ	^{US-} 5,381,359	01-10-1995	Abbott et al.			
		US-					
_		US					
		ŲS-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					

	*	FORE	IGN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
_ 1		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	<u></u>	Or Relevant Figures Appear	_ T ⁶
	AK	WO-00/51260-A1	08-31-2000	Univ. Edinburgh		
						L
	ļ					
	ĺ					

Examiner		 	D	ate		
Signature			С	Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, Washington, DC 20231.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (04-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		e required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known				
Substitu	ne 101 101111 1445/F 1 C	,		Application Number		
INF	ORMATIO	N DIS	CLOSURE	Filing Dat	07-17-2003	···
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Pantas SUTARDJA	
				Art Unit		
	(Use as many sheets as necessary)			Examiner Name		
Sheet	2	of	2	Attorney Docket Number	MP0307	

	_	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		BERGMANS, Digital Baseband Transmission & Recording, 1996, 373-450, Kluwer Acad. Pub., Dordrecht NL				
1						
Examiner	1 –	Date				

Considered

Signature

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.